

From glowbugs@theporch.com Fri Apr 19 20:41:27 1996
Return-Path: glowbugs@theporch.com
Received: from uro (localhost.theporch.com [127.0.0.1]) by uro.theporch.com
(8.7.5/AUX-3.1.1) with SMTP id UAA21772; Fri, 19 Apr 1996 20:35:44 -0500 (CDT)
Date: Fri, 19 Apr 1996 20:35:44 -0500 (CDT)
Message-Id: <199604200135.UAA21772@uro.theporch.com>
Errors-To: ws4s@midtenn.net
Reply-To: glowbugs@theporch.com
Originator: glowbugs@theporch.com
Sender: glowbugs@theporch.com
Precedence: bulk
From: glowbugs@theporch.com
To: Multiple recipients of list <glowbugs@theporch.com>
Subject: GLOWBUGS digest 163
X-Listprocessor-Version: 6.0c -- ListProcessor by Anastasios Kotsikonas
X-Comment: Please send list server requests to listproc@theporch.com
Status: 0

GLOWBUGS Digest 163

Topics covered in this issue include:

- 1) 6AQ5 Transmitter
by EricNess@aol.com
- 2) FS: Teletypes, ASR-33, Baltimore/DC
by Roy Morgan <morgan@speckle.ncsl.nist.gov>
- 3) Friday night is ARCUS FIVUS nite BA net
by rdkeys@csemail.cropsci.ncsu.edu
- 4) Front Panel Detailing for Homebrews
by flanders@GroupZ.net (Jerry Flanders)

Date: Thu, 18 Apr 1996 02:23:30 -0400
From: EricNess@aol.com
To: glowbugs@theporch.com
Subject: 6AQ5 Transmitter
Message-ID: <960418022330_472549385@emout10.mail.aol.com>

I just finished my latest project, a one bottle 6AQ5 transmitter for 40 meters. The design came from an old Electronics Illustrated magazine I saved from my High School days. After saving that magazine for 20 years, I finally built the transmitter.

This one bottle wonder puts out a solid 5 watts into 50 ohms but keying is a bit on the chirpy side. A fellow GB member used the term yoopy which better describes the sound. I wonder if better regulation of the B+ supply would help this problem? For now I will live with the yoop. Perhaps the distinct

sound will get me a few more QSOs.

Now on to the next project. I came across a design for a two stage transmitter that uses a 6V6 for the oscillator and a 807 for the PA. This time I'll spend a little more time on the power supply.

Eric, WD6DGX

Date: Thu, 18 Apr 1996 10:51:37 -0400
From: Roy Morgan <morgan@speckle.ncsl.nist.gov>
To: boatanchors@speckle.ncsl.nist.gov, glowbugs@theporch.com,
Subject: FS: Teletypes, ASR-33, Baltimore/DC
Message-ID: <9604181451.AA16122@speckle.ncsl.nist.gov>

Anchorites, Glowbuggers, and VSS-ers,

FOR SALE (very cheap!):

Two, maybe three ASR-33 Teletypes on stands.

Manuals(s) may be there, too.

One dollar each, or best offer.

Pickup preferred (local delivery possible): Baltimore or Washington DC area.

-- Roy Morgan / Nist North / Building 820 - Room 562 / Gaithersburg MD 20899
(National Institute of Standards and Technology, formerly NBS)
301-975-3254 Fax: 301-948-6213 Internet: morgan@speckle.ncsl.nist.gov --

Date: Thu, 18 Apr 1996 12:20:29 -0400 (EDT)
From: rdkeys@csemail.cropsci.ncsu.edu
To: glowbugs@theporch.com, boatanchors@theporch.com
Cc: rdkeys@csemail.cropsci.ncsu.edu ()
Subject: Friday night is ARCUS FIVUS nite BA net
Message-ID: <9604181620.AA102808@csemail.cropsci.ncsu.edu>

Several of the fellows who regularly check into the BA/GB net have

expressed an interest in an ARC-5 night. So, for the fun of it, this Friday night is ARCUS FIVUS night (all others accepted, too, but if you have an arc-5 up and running try to check in with it).

73/ZUT DE NA4G/Bob UP

QRG 7025 QTR 0100/0200

QRG 3579.545 QTR 0300/0400/0500/0600

Date: Thu, 18 Apr 1996 12:31:24 -0400
From: flanders@GroupZ.net (Jerry Flanders)
To: qrp-l@lehigh.edu
Cc: glowbugs@theporch.com
Subject: Front Panel Detailing for Homebrews
Message-ID: <m0u9wcz-000D3pC@knuth.mtsu.edu>

Hi, Guys/Gals

Those of us that homebrew usually aren't able to get a really professional looking front panel appearance. On your next project, try the following:

Use the overhead transparency material in your laser printer or copier to make a full-sized panel overlay with all the lettering properly placed. Cutout holes and trim appropriately.

Place the above transparency over your (light-color painted) front equipment panel.

Place a pre-cut pre-drilled one-sixteenth flat acrylic cover over the transparency and fasten all together with decorative-head screws.

Lastly, send me a picture of it.

Don't forget to design and include your own fancy logo on the overlay - maybe scan in the family crest?

The above is going to look best with a "hooded" type cabinet - where the top and sides extend a bit beyond the plane of the front panel.

Incidentally, while you have your transparency material in the copier/printer, also make and cut out a neat overlay for your computer or CW keyboard, identifying all those special macros.

Regards

Jerry W4UKU flanders@groupz.net

End of GLOWBUGS Digest 163
